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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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08/575,433 12/20/95 HUANG

L RIC-95-042

EXAMINER

26M1/0908

ATTN IP/TT
MCI COMMUNICATIONS CORPORATION
OFFICE OF THE GENERAL COUNSEL
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NGO, R

ART UNIT

PAPER NUMBER

2603

DATE MAILED:

5
09/08/97

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
08/575,433

Applicant(s)
Huang

Examiner
Ricky Ngo

Group Art Unit
2603



☒ Responsive to communication(s) filed on May 27, 1997

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) 1-7, 9-17, 19, and 22-25 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 1-7, 9-17, 19, and 22-25 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
☐ received.

☐ received in Application No. (Series Code/Serial Number) _____

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). 4

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

2. Claims 1-7, 9-17, 19-20 and 22-25 are rejected under 35 U.S.C. 102(a) as being anticipated by C. Yang, "INETPhone: Telephone Services and Servers on Internet," April 1995, p.p. 1-6.

- Regarding claims 1, 6-7, 11, 16-17 and 22, Yang teaches a system and method for providing a phone service through Internet, in which a voice communication (voice signal) is transported to an end user via an Internet connection (see abstract, page 1). The system taught by Yang was introduced as INETPhone which includes: a local phone network (e.g. circuit-switched network); the Internet (packet-switched network) and INETPhone servers (e.g. gateway computer) for connecting the local phone network with the Internet and for converting voice communication signals into data packets and vice versa and for routing the data packets to the local telephone and routing the voice communication signals to the Internet (see lines 5-29 of page 2).

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- Regarding claims 2-3 and 12-13, Yang further teaches that each INETPhone server (gateway computer) supports features, such as compression/decompression or encryption/decryption (see lines 11-44 of page 3)

- Regarding claims 4-5, 9-10, 14-15, and 19-20, Yang implicitly describes in his paper that the INETPhone server includes a buffer component for storing data, but it is inherent to one having ordinary skill in the art that the INETPhone server contains at least one buffer component for storing or sorting data when it performs the compression/decompress feature.

- Regarding claim 23-25, It is inherent that the local phone network (circuit switched network) is capable of transporting back and forth communication signals between at least two user ends. Therefore Yang does not have to describe this feature in his paper.

Response to Arguments

3. Applicant's arguments with respect to claims 1-7, 9-17, 19-20 and 22-25 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ricky Ngo whose telephone number is (703) 305-4798. The examiner can normally be reached on Monday - Friday from 9:30am to 6:00pm.

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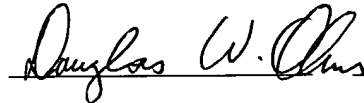
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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dough Olms, can be reached on (703) 305-4703. The fax phone number for this Group is (703) 305-9509.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.



Ricky Ngo
August 27, 1997



DOUGLAS W. OLMS
SUPERVISORY PATENT EXAMINER
ART UNIT 263